

Claims:

A hemostatic tissue clamp for clamping a target tissue site, said tissue clamp comprising:

- 5 – a first jaw member and a second jaw member, said first and second jaw members being movable between an open configuration and a clamping configuration, wherein when said first and second jaw members are in said open configuration said first and second jaw members are in a substantially spaced relationship relative to each other for allowing insertion of at least a
10 portion of said target tissue site therebetween, and wherein when said jaw members are in said clamping configuration said first and second jaw are in a substantially proximal relationship relative to each other for exerting a hemostatic pressure on said portion of said target tissue site;
- 15 – said first and second jaw members together defining a substantially endless tissue contacting surface for exerting a hemostatic pressure substantially encompassing said target tissue site when in said clamping configuration;
- 20 – a jaw actuating means mechanically coupled to said first and second jaw members for actuating said first and second jaw members between said open and clamping configurations.